JCO3 Rec'd PCT/PTO 09 JUN 2009

PTO-1390 (Rev. 02-2005)

Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 0630-2337PUS1 DESIGNATED/ELECTED OFFICE (DO/EO/US) 753849 **CFR 1.5**) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/KR2003/002055 6 October 2003 12 December 2002 TITLE OF INVENTION METHOD FOR CONTROLLING OPERATION OF COMPRESSOR AND APPARATUS THEREOF APPLICANT(S) FOR DO/EO/US Gi-Bong KWON; Su-Won LEE; Dae-Jin MOON; Won-Hyun JUNG and Dong-Won LEE Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must 3. х include items (5), (6), (9) and (21) indicated below. 4. х The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. х a. is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). 6. is attached hereto. a. b has been previously submitted under 35 U.S.C. 154(d)(4). Х Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. Х An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14. 15 A substitute specification. 16 A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: PCT/ISA/210; PCT/IPEA/409; PCT/IPEA/416; PCT/IB/301; PCT/IB/332; PCT/IB/304; 20. PCT/IB/308 & Two (2) Sheets of Formal Drawings

JC06 Rec'd PCT/PTO 09 JUN 2005

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U.S. APPLICATION NO. (if known, see 37-CFR 1.5) INTERNATIONAL APPLICATION NO.							ATTORNEY'S DOCKET NUMBER				
PC1/KR2003/002055							0630-2337PUS1				
The following fees have been submitted									CALCULATIONS	PTO USE ONLY	
21. x Basic national fee\$300								\$	300.00		
22. x Examination fee								T			
If International preliminary examination report prepared by USPTO and all claims satisfy											
provisions of PCT Article 33(1)-(4)\$100								Ļ	200.00		
All other situations \$200								\$	200.00		
23. x Search fee											
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority											
International Search Report prepared and provided to the Office \$400											
All other situations \$500								\$ \$	400.00		
TOTAL OF 21, 22 and 23 =									900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is										İ	
\$250 for each additional 50 sheets of paper or fraction thereof.											
Total Sheets	Total Sheets Extra sheets			Number of each additional 50 or fraction RATE							
18 - 100 =		/50 =		100	of (round up to a whole number x \$250			1			
	30.00 for furnishing the oath or declaration lat				claration later tha						
from the earliest								\$_			
CLAIMS	CLAIMS NUMBER FILED NUMBER EXTRA RATE										
Total claims	3	10 - 20 =				x		\$	0.00		
	ndependent claims 2 - 3 =					×		\$	0.00		
MULTIPLE DEPENDENT CLAIM(s) (if applicable) +								\$			
TOTAL OF ABOVE CALCULATIONS =								\$	900.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.								\$		1	
SUBTOTAL =								\$	900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months								\$			
from the earliest claimed priority date (37 CFR 1.492 (f)).									000.00	***	
TOTAL NATIONAL FEE =								\$	900.00		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property								\$	40.00		
TOTAL FEES ENCLOSED =								\$	940.00		
									nount to be	\$	
									funded: nount to be		
									arged:	\$	
a. X A che											
to dayer the above rees is endosed.											
b. Please charge my Deposit Account No. in the amount of \$											
to cover the above fees. A duplicate copy of this sheet is enclosed.											
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any											
overpayment to Deposit Account No. 02-2448 . A duplicate copy of this sheet is enclosed.											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card											
information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met appropriate time limit under 37 CFR 1.495 has not been met appropriate (37 CFR 1.137 fa) or (b))											
must be filed and granted to restore the International Application to pending status.											
SEND ALL CORRESPONDENCE TO:											
SIGNATURE:											
James T. Eller, Jr.											
CUSTOMER	NUM										
June 9, 2005		02202	=			NAME					
/smt 39,538											
REGISTRATION NUMBER											